

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	2338	707/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 15:05
L10	36	707/200.ccls. and stub	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 15:05
L11	9	707/200.ccls. and (stub adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 15:08
L12	6	707/200.ccls. and (stub adj file) and (hsm or hierarchical adj storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 15:10
L13	5	707/200.ccls. and (stub adj file) and (hsm or hierarchical adj storage) and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 15:11
L14	20	"707".clas. and (stub adj file) and (hsm or hierarchical adj storage) and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 15:11
S1	1	("5276860").PN.	USPAT; USOCR	OR	OFF	2006/03/17 14:04
S2	124	stub adj file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:29

## EAST Search History

S3	29	stub adj file and (hsm or (hierarchical adj storage adj management))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:35
S4	1	stub adj file and (hsm or (hierarchical adj storage adj management)) and recovery adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:36
S5	8	stub adj file and (hsm or (hierarchical adj storage adj management)) and (recovery same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:36
S6	40	"5564037"	USPAT	OR	OFF	2006/03/17 14:08
S7	20	(("5155845") or ("5379418") or ("5544347") or ("5564037") or ("5633999") or ("5764972") or ("5778395") or ("5857112") or ("5893919") or ("5960169") or ("5966730") or ("6023709") or ("6073209") or ("6163856") or ("6269424") or ("6330572") or ("6446175") or ("6453339") or ("6546404") or ("6643795")).PN.	USPAT; USOCR	OR	OFF	2006/03/29 15:52
S8	3	(("5852713") or ("6088694") or ("6393516")).PN.	USPAT; USOCR	OR	OFF	2006/03/17 14:50
S9	1	("5276860").PN.	USPAT; USOCR	OR	OFF	2006/03/28 08:34
S10	2	(("5991753") or ("5564037")).PN.	USPAT; USOCR	OR	OFF	2006/03/17 15:17
S11	53	(phantom or tombstone or stub) adj file	USPAT	OR	OFF	2006/03/17 15:17
S12	131	(phantom or tombstone or stub) adj file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 15:18
S13	28	(phantom or tombstone or stub) adj file and migration and (HSM or (hierarchical adj storage adj management))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 15:26

## EAST Search History

S14	15	(phantom or tombstone or stub) adj file and migration and (HSM or (hierarchical adj storage adj management)) and recovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 15:27
S15	0	Therrien-David.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 15:55
S16	1	Pownell-James.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:01
S17	6	VanderSpek-Adrian.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:02
S18	0	Kenna-Herman.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:03
S19	0	Kenna-Herman.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:03
S20	13	Hansen-Thomas.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:04
S21	1	Gilhooly-Sean.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:05

## EAST Search History

S22	0	Evilia-Steven.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:13
S23	5	Exagrid.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:14
S24	329	epoch.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:14
S25	0	epoch.AS. and (stub adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:14
S26	3	epoch.AS. and (backup or back-up) and recovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:15
S27	1	recurs\$6 same (stub adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 17:57
S28	1	recurs\$6 same ((stub or phantom or tombstone)adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 17:58
S29	0	recurs\$6 same migration same recovery same file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 17:58

## EAST Search History

S30	0	recurse same migration same recovery same file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 17:58
S31	0	recursion same migration same recovery same file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 17:59
S32	44	recurs\$ and (HSM or hierarchical adj storage adj management)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 10:03
S33	1425	stage\$ adj (out or in)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 07:36
S34	142	mirror and (hsm or (hierarchical adj storage adj management))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 09:14
S35	28	mirror and (hsm or (hierarchical adj storage adj management)) and (stub or tag or tombstone or phantom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 09:15
S36	12	(mirror same location) and (hsm or (hierarchical adj storage adj management)) and (stub or tag or tombstone or phantom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 09:19
S37	2052	location adj cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 09:19

## EAST Search History

S38	620	(location adj cache) and (back adj up or back-up or backup or restore or recover\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 09:21
S39	81375	location near5 (memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 10:06
S40	620	S38 and (location near5 (memory or cache))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 10:07
S41	23	S34 and (location near5 (memory or cache))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 10:15
S42	41	S34 and (location same (memory or cache))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 10:30
S43	7469	mirror and backup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 10:40
S44	2	(("20020059539") or ("20020107877")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 09:04
S45	2	(("5276860") or ("5537585")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:11
S46	1	("20040088382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 09:19
S47	3	(("5991753") or ("5537585") or ("20040088382")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:14

## EAST Search History

S48	8	(stub adj file) same metadata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 14:18
S49	0	"10232875".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 14:19
S50	5	"232875".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 14:53
S51	1	("20030046270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:53
S52	2	("5881311").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 08:44
S53	1	("5991753").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 09:41
S54	1	("5537585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 09:43
S55	1	("20040083202").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 08:51
S56	2056	location adj cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:06
S57	85	(location adj cache) and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:10

## EAST Search History

S58	287	(location adj cache) and recovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:21
S59	2	"20040054656"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:25
S60	1	("5276867").PN.	USPAT; USOCR	OR	OFF	2006/03/29 15:39
S61	2056	"location cache"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:40
S62	85	"location cache" and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:44
S63	125	stub adj file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:44
S64	2	"location cache" and migration and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:44
S65	110	mirror and hsm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:52
S66	3	mirror and hsm and stub	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:53

## EAST Search History

S67	8875	mirror and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 15:53
S68	17	mirror and migration and (stub adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:06
S69	112496	location near5 (memory or cache or ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:06
S70	11	location near5 (memory or cache or ram) and (stub adj file) and (migration or stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:48
S71	5	(filter adj driver) and (mirror adj service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:00
S72	86	mirror adj service	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:00
S73	5	(mirror adj service) and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:00
S74	15	mirror adj service and (migration or stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:01

## EAST Search History

S75	4	mirror adj service and (HSM or (hierarchical adj storage adj management)) and (migration or stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:03
S76	151	mirror and (HSM or hierarchical adj storage adj management)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 11:08
S77	2	mirror and (HSM or hierarchical adj storage adj management) and (stub adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:04
S78	0	mirror adj service and hsm	USPAT	OR	OFF	2006/03/30 08:52
S79	142	mirror and (hsm or (hierarchical adj storage adj management))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:52
S80	4	(mirror adj service) and (hsm or (hierarchical adj storage adj management))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 08:53
S81	1	("20030078946").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 10:07
S82	0	("20040088382").PN.	USPAT; USOCR	OR	OFF	2006/03/30 11:08
S83	1	("20040088382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 11:08